

# FILE NOTATIONS

Entered in N I D File \_\_\_\_\_  
 Entered On S R Sheet \_\_\_\_\_  
 Location Map Pinned ✓ \_\_\_\_\_  
 Card Indexed \_\_\_\_\_  
 I W R for State or Fee Land \_\_\_\_\_

Checked by Chief PMB \_\_\_\_\_  
 Copy N I D to Field Office \_\_\_\_\_  
 Approval Letter \_\_\_\_\_  
 Disapproval Letter \_\_\_\_\_

## COMPLETION DATA:

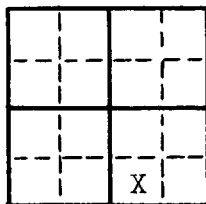
Date Well Completed 2-6-65 Location Inspected \_\_\_\_\_  
 OW \_\_\_\_\_ WW \_\_\_\_\_ TA \_\_\_\_\_ Bond released \_\_\_\_\_  
 GW \_\_\_\_\_ OS \_\_\_\_\_ PA ✓ State of Fee Land \_\_\_\_\_

## LOGS FILED

Driller's Log 6-11-65  
 Electric Logs (No. ) 4  
 E \_\_\_\_\_ I \_\_\_\_\_ E-I ✓ GR \_\_\_\_\_ GR-N ✓ Micro \_\_\_\_\_  
 Lat \_\_\_\_\_ Mi-L \_\_\_\_\_ Sonic ✓ Others Formation Density Log

(SUBMIT IN DUPLICATE)

LAND:



STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION  
SALT LAKE CITY, UTAH

Fee and Patented.....☒  
State .....☐  
Lease No. ....  
Public Domain .....☐  
Lease No. ....  
Indian .....☐  
Lease No. ....

## SUNDRY NOTICES AND REPORTS ON WELLS

Notice of Intention to Drill.....	<input checked="" type="checkbox"/>	Subsequent Report of Water Shut-off.....	
Notice of Intention to Change Plans.....	<input type="checkbox"/>	Subsequent Report of Altering Casing.....	
Notice of Intention to Redrill or Repair.....	<input type="checkbox"/>	Subsequent Report of Redrilling or Repair.....	
Notice of Intention to Pull or Alter Casing.....	<input type="checkbox"/>	Supplementary Well History.....	
Notice of Intention to Abandon Well.....	<input type="checkbox"/>		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

November 18, 19<sup>64</sup>

A. J. Button Oil Unit "A" ✓  
Well No. 1 is located 660 ft. from ~~SW~~<sup>NE</sup> line and 1980 ft. from ~~SW~~<sup>E</sup> line of Sec. 20  
SW 1/4 Section 20 35 S 3 E S.L.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildcat Garfield Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~derrick floor~~<sup>ground level</sup> above sea level is 5786 feet.

A drilling and plugging bond has been filed with .....

### DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important work, surface formation, and date anticipate spudding-in.)

1. Drill 15" hole to 250' and set and cement 10-3/4" casing. ✓
2. Drill to 4300' and set 7-5/8" casing with approximately 250 sacks cement. ✓
3. Drill to approximately 5000' (T.D.) and set 5-1/2" casing with approximately 150 sacks cement. ✓
4. Perforate, acidize and test. ✓

I understand that this plan of work must receive approval in writing by the Commission before operations may be commenced.

Company Tenneco Oil Company  
Address P. O. Box 1714, Durango, Colo. By J. H. Watkins J.H. Watkins  
Title District Office Supervisor

INSTRUCTIONS: A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.

A.H.

RANGE 3 EAST

18 17  
19 20

TOWNSHIP 35 SOUTH

N 0° 03' W PER PLAT

20.

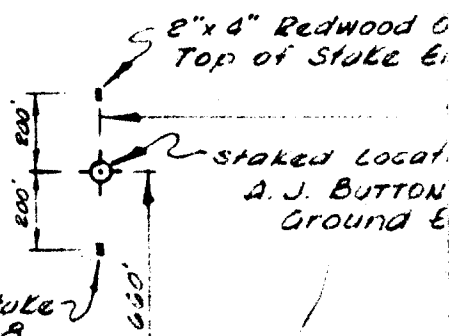
19 20  
30 29

Found Notched Rock

2640.33' PLATTED DIST.

N 89° 59' W PER PUBLIC LAND SURVEY PLAT (USED FOR REFERENCE)

2" x 4" Redwood Offset Stake  
Top of Stake Elev. = 5789.8



2640.33' PLAT

17 16  
20 21



1" = 500'

N 0° 03' W PER PLAT

Offset Stake.  
20 = 5786.7  
1980'

ion for  
OIL UNIT A-NO. 1  
20 = 5785.8'

ED DIST.  
BEARING)

20 21  
29 23

Found Brass Cap  
(1959 Survey)

#### NOTE

ELEVATIONS SHOWN ON THIS PLAT WERE DETERMINED FROM A  
CLOSED LEVEL CIRCUIT FROM U.S. GEOLOGICAL SURVEY  
BENCH MARK 84 WF 1952.

#### CERTIFICATE

STATE OF UTAH }  
COUNTY OF SEVIER }

I HEREBY CERTIFY THAT THE ACCOMPANYING SKETCH IS A TRUE  
AND CORRECT PLAT OF A SURVEY MADE UNDER MY DIRECTION ON NOV-  
EMBER 6, 1964, FOR TENNECO OIL COMPANY TO DETERMINE THE LOCAT-  
ION OF A PROPOSED OIL WELL TO BE KNOWN AS A. J. BUTTON OIL  
UNIT A-NO. 1; SAID LOCATION BEING 1980 FEET WEST OF THE EAST  
LINE AND 660 FEET NORTH OF THE SOUTH LINE OF SECTION 20, TOWN-  
SHIP 35 SOUTH, RANGE 3 EAST, SALT LAKE BASE & MERIDIAN, IN  
GARFIELD COUNTY, UTAH.

DATED NOVEMBER 9, 1964

Richard Hansen  
PROFESSIONAL ENGINEER & LAND SURVEYOR  
UTAH LICENSE NO. 1138  
RICHFIELD, UTAH

November 20, 1964

Tenneco Oil Company  
P. O. Box 1714  
Durango, Colorado

Re: A. J. Button Oil Unit "A"-1  
Sec. 20, T. 35 S., R. 3 E.,  
Garfield County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above well is hereby granted.

As soon as you have determined that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following.

PAUL W. BURCHELL, Chief Petroleum Engineer  
Office: DA 8-5771, DA 8-5772 or DA 8-5773  
Home: CR 7-2890 Salt Lake City, Utah

This approval terminates within 90 days if this well has not been spudded within said period.

Enclosed please find Form OGCC-8-X, which is to be completed if water sands (aquifers) are encountered while drilling, particularly assessable near surface water sands. Your cooperation with respect to completing this form will be greatly appreciated.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FRIGHT  
EXECUTIVE DIRECTOR

CBF:ach

cc: Harvey L. Coonts, Pet. Eng.  
Box 266, Moab, Utah



TENNECO OIL COMPANY • P. O. BOX 1714 • 835 SECOND AVENUE • DURANGO, COLORADO 81302

December 1, 1964

Miss Kathy G. Warner, Records Clerk  
The State of Utah  
Oil & Gas Conservation Commission  
348 East South Temple  
Suite 301  
Salt Lake City, Utah

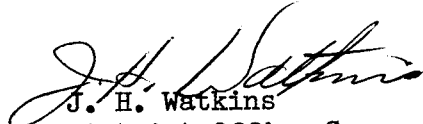
Dear Miss Warner:

It is our desire to hold all information on the  
A. J. Button Oil Unit "A" #1 in Section 20, T-35-S, R-3-E,  
Garfield County, Utah, confidential.

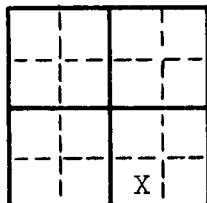
We appreciate your calling this to our attention.

Very truly yours,

TENNECO OIL COMPANY

  
J. H. Watkins  
District Office Supervisor

JHW:sg



STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION  
SALT LAKE CITY, UTAH

Fee and Patented.....☒XX  
State .....☐  
Lease No. ....  
Public Domain .....☐  
Lease No. ....  
Indian .....☐  
Lease No. ....

## SUNDRY NOTICES AND REPORTS ON WELLS

Notice of Intention to Drill.....	X
Notice of Intention to Change Plans.....	
Notice of Intention to Redrill or Repair.....	
Notice of Intention to Pull or Alter Casing.....	
Notice of Intention to Abandon Well.....	
Subsequent Report of Water Shut-off.....	
Subsequent Report of Altering Casing.....	
Subsequent Report of Redrilling or Repair.....	
Supplementary Well History.....	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

December 2, 1964

A. J. Button Oil Unit

Well No. "A" 1 is located 660 ft. from {S} line and 1980 ft. from {E} line of Sec. 20

SE/4 Section 20      35 S      3 E      S.L.M.

(1/4 Sec. and Sec. No.)      (Twp.)      (Range)      (Meridian)

Wildcat      Garfield      Utah

(Field)      (County or Subdivision)      (State or Territory)

The elevation of the ~~derrick floor~~ ground level above sea level is 5786 feet.

A drilling and plugging bond has been filed with .....

### DETAILS OF WORK

(State names of and expected depths to objective sands, show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important work, surface formation, and date anticipate spudding-in.)

Well spudded November 26, 1964. Drilled 9-7/8" hole to 210' and reamed to 15". Ran 6 jts 10-3/4", 32.75# and 40#, J-55 casing. Landed at 207'. Cemented with 225 sacks Class "A" cement. Circulated to surface. Tested casing and BOP to 750 psi, held ok. Now drilling ahead.

I understand that this plan of work must receive approval in writing by the Commission before operations may be commenced.

Company.....Tenneco Oil Company

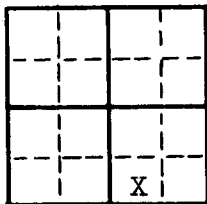
Address.....P. O. Box 1714

Durango, Colorado

By *J. H. Watkins* J. H. Watkins

Title District Office Supervisor

INSTRUCTIONS: A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.



STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION  
SALT LAKE CITY, UTAH

Fee and Patented.....☒  
State .....☐  
Lease No. ....  
Public Domain .....☐  
Lease No. ....  
Indian .....☐  
Lease No. ....

## SUNDRY NOTICES AND REPORTS ON WELLS

Notice of Intention to Drill.....	Subsequent Report of Water Shut-off.....	<input checked="" type="checkbox"/>
Notice of Intention to Change Plans.....	Subsequent Report of Altering Casing.....	<input type="checkbox"/>
Notice of Intention to Redrill or Repair.....	Subsequent Report of Redrilling or Repair.....	<input type="checkbox"/>
Notice of Intention to Pull or Alter Casing.....	Supplementary Well History.....	<input type="checkbox"/>
Notice of Intention to Abandon Well.....		<input type="checkbox"/>

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

December 17, 1964, 19 64

Button "A"

Well No. 1 is located 660 ft. from N line and 1980 ft. from E line of Sec. 20

SE 1/4 Sec. 20      35-S      3-E      SLM

(1/4 Sec. and Sec. No.)      (Twp.)      (Range)      (Meridian)

Wildcat      Garfield      Utah

(Field)      (County or Subdivision)      (State or Territory)

The elevation of ~~the bottom of hole~~ <sup>G.L.</sup> above sea level is 5735 feet.

A drilling and plugging bond has been filed with.....

### DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important work, surface formation, and date anticipate spudding-in.)

Drilled 9-7/8" hole out from under 10-3/4" surface pipe to T.D. of 4275'. Ran 133 jts. of 7-5/8" 26.4# J-55 casing landed at 4275' and cemented 250 sacks cement and circulated. Tested casing and B.O.P. to 500 PSI; held OK. Now drilling ahead.

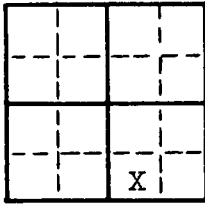
I understand that this plan of work must receive approval in writing by the Commission before operations may be commenced.

Company Tenneco Oil Company

Address P. O. Box 1714  
Durango, Colorado

By J. H. Watkins J. H. Watkins  
Title District Office Supervisor

INSTRUCTIONS: A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.



STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION  
SALT LAKE CITY, UTAH

Fee and Patented.....☒  
State .....☐  
Lease No. ....  
Public Domain .....☐  
Lease No. ....  
Indian .....☐  
Lease No. ....

## SUNDRY NOTICES AND REPORTS ON WELLS

Notice of Intention to Drill.....		Subsequent Report of Water Shut-off.....	<input checked="" type="checkbox"/>
Notice of Intention to Change Plans.....		Subsequent Report of Altering Casing.....	
Notice of Intention to Redrill or Repair.....		Subsequent Report of Redrilling or Repair.....	
Notice of Intention to Pull or Alter Casing.....		Supplementary Well History.....	
Notice of Intention to Abandon Well.....			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

January 22, 1965

Button "A"

Well No. 1 is located 660 ft. from {N} line and 1980 ft. from {E} line of Sec. 20

SE  $\frac{1}{4}$  Sec. 20      35-S      2-E      51M

(1/4 Sec. and Sec. No.)      (Twp.)      (Range)      (Meridian)

Wildcat      Garfield      Utah

(Field)      (County or Subdivision)      (State or Territory)

The elevation of the ~~surface~~ G.L. above sea level is 5706 feet.

A drilling and plugging bond has been filed with .....

### DETAILS OF WORK

(State names of and expected depths to objective sands, show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important work, surface formation, and date anticipate spudding-in.)

Drilled out from under 7-5/8" casing at 4275' w/6-3/4" hole to 5093'. Ran 39 jts. of 5" 15# and 13# J-55 casing liner w/liner hanger at 3860' and landed at 5090'. (Ran 1230' overall) Cemented w/155 sacks Class C cement with no returns to surface, reversed out cement water. Drilled out cement to 5060', tested casing to 1000 psi OK. Now testing zone 4907 to 5026'.

I understand that this plan of work must receive approval in writing by the Commission before operations may be commenced.

Company Tenneco Oil Company

Address P. O. Box 1714  
Durango, Colorado

By J. H. Watkins  
J. H. Watkins  
Title District Office Supervisor

INSTRUCTIONS: A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.

# CONFIDENTIAL

## PLUGGING PROGRAM FORM

Name of Company Zeneca Verbal Approval Given To: Lee Lorton

Well Name: A.J. Butler #1 Sec. 20 T. 35 R. 3E County: Hayfield  
Oil Unit - A

Verbal Approval was given to plug the above mentioned well in the following manner:

T.D. 5093 7 5/8 in at 4275  
5 1/2 line → 5090  
bond log 4900 - 09  
Perf. 4926 → 32 holes  
5024 - 26 →  
5020 → cut down huge / cement  
↓  
Insulated below to T.D.

in 7 5/8 about 900 / cement - hanger at 3868

7 5/8 cut at 3000

(2) Cement plug (min 100 ft) 1/2 in at 1/2 of stab

← Navajo & Chinle → 2907 ← well over  
960 ft → 200 ft of 10 3/4

(3) 500 to 1000

(4) 10 3/4 in & 1/2 in (100 ft)

(5) 11 1/2 in / marker → farmer doesn't want

Date Verbally Approved

Feb. 11, 1955 Signed: Paul W. Burchell



TENNECO OIL COMPANY • P. O. BOX 1714 • 835 SECOND AVENUE • DURANGO, COLORADO 81302

February 9, 1965

CONFIDENTIAL

The State of Utah  
Oil & Gas Conservation Commission  
348 East South Temple  
Suite 301  
Salt Lake City, Utah

Attention: Mr. P. W. Burchell

Gentlemen:


Re: A. J. Button "A" No. 1  
Section 20, T. 35 S., R. 3 E.  
Garfield County, Utah

Confirming your telephone conversation of recent date with  
Mr. Lee Saxton regarding the plugging of the subject well.

Please find attached "Notice of Intention to Abandon Well",  
Notice of Well Abandonment" and Report of Water Encountered  
During Drilling.

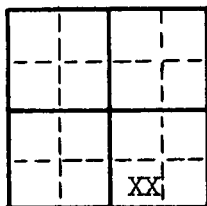
Yours very truly,

TENNECO OIL COMPANY

  
J. H. Watkins  
District Office Supervisor

GAF:bjo

Attach.



STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION  
SALT LAKE CITY, UTAH

Fee and Patented.....☒ X  
State .....☐  
Lease No. ....  
Public Domain .....☐  
Lease No. ....  
Indian .....☐  
Lease No. ....

## SUNDRY NOTICES AND REPORTS ON WELLS

Notice of Intention to Drill..... Notice of Intention to Change Plans..... Notice of Intention to Redrill or Repair..... Notice of Intention to Pull or Alter Casing..... Notice of Intention to Abandon Well.....	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	Subsequent Report of Water Shut-off..... Subsequent Report of Altering Casing..... Subsequent Report of Redrilling or Repair..... Supplementary Well History..... ..... .....	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
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(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

February 9, 1965

A. J. Button "A"  
 Well No. 1 is located 660 ft. from ~~{N}~~ {S} line and 1980 ft. from ~~{W}~~ {E} line of Sec. 20  
SE 1/4 Section 20 35 S 3 E S. L. M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildcat Garfield Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~surface~~ <sup>ground level</sup> above sea level is 5786 feet.

A drilling and plugging bond has been filed with .....

### DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important work, surface formation, and date anticipate spudding-in.)

Well drilled to T.D. of 5060' and all zones tested dry. We propose to plug and abandon well as follows:

Set cast iron bridge plug at 5020 feet with 10 feet cement on top. Set cement plug from 5010-4250 feet. Cut off 7-5/8" casing at 1732' and pull casing. Set 60 sack cement plug from 1732-1622. Set 50 sacks cement plug from 1000-900. Cut off casing 8 feet below ground level as per agreement with land owner. Set 10 sack cement plug in top of 10-3/4" surface casing.

# CONFIDENTIAL

I understand that this plan of work must receive approval in writing by the Commission before operations may be commenced.

Company Tenneco Oil Company  
 Address P. O. Box 1714  
Durango, Colorado  
 By J.H. Watkins  
 Title District Office Supervisor

INSTRUCTIONS: A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.

**STATE OF UTAH**  
**OIL & GAS CONSERVATION COMMISSION**  
**SALT LAKE CITY, UTAH**

Fee and Patented.....☒  
 State .....☐  
 Lease No. ....  
 Public Domain .....☐  
 Lease No. ....  
 Indian .....☐  
 Lease No. ....

## SUNDRY NOTICES AND REPORTS ON WELLS

Notice of Intention to Drill.....		Subsequent Report of Water Shut-off.....	
Notice of Intention to Change Plans.....		Subsequent Report of Altering Casing.....	
Notice of Intention to Redrill or Repair.....		Subsequent Report of Redrilling or Repair.....	
Notice of Intention to Pull or Alter Casing.....		Supplementary Well History.....	
Notice of Intention to Abandon Well.....		Subsequent Report of Abandonment.....	X
.....		.....	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

A. J. Button "A"  
Well No. 1 is located 660 ft. from (N) line and 1980 ft. from (E) line of Sec. 20

SE/4 Section 20                      35 S                      3 E                      S.L.M.  
       (¼ Sec. and Sec. No.)                  (Twp.)                      (Range)                      (Meridian)

Wildcat Garfield Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~derrick floor~~ ground level above sea level is 5786 feet.

A drilling and plugging bond has been filed with .....

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important work, surface formation, and date anticipate spudding-in.)

Well abandoned as follows:

Set cast iron bridge plug at 5020 feet with 10 feet cement on top. Set cement plug from 5010-4250 feet. Cut off 7-5/8" casing at 1732' and pulled casing. Set 60 sack cement plug from 1732-1622. Set 50 sack cement plug from 1000-900. Cut off casing 8 feet below ground level. Set 10 sack cement plug in top of 10-3/4" surface casing.

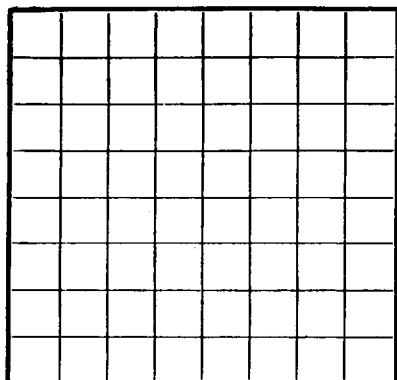
**CONFIDENTIAL**

**I understand that this plan of work must receive approval in writing by the Commission before operations may be commenced.**

Company Tenneco Oil Company  
Address P. O. Box 1714  
Durango, Colorado

By J. H. Watkins  
Title District Office Supervisor

**INSTRUCTIONS:** A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.



LOCATE WELL CORRECTLY

STATE OF UTAH  
**OIL & GAS CONSERVATION COMMISSION**

Salt Lake City, Utah

To be kept Confidential until \_\_\_\_\_  
(Not to exceed 4 months after filing date)

**LOG OF OIL OR GAS WELL**

Operating Company Tenneco Oil Company Address P. O. Box 1714; Durango, Colorado  
 Lease or Tract A. J. Button "A" Field Wildcat State Utah  
 Well No. 1 Sec. 20 T. 35S R. 3E Meridian SLM County Garfield  
 Location 660 ft. N. of S. Line and 1980 ft. EX of E. Line of \_\_\_\_\_ Elevation 5796  
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed \_\_\_\_\_

Date 2-10-65 Title \_\_\_\_\_

The summary on this page is for the condition of the well at above date.

Commenced drilling November 26, 1964 Finished drilling January 4, 1965**OIL OR GAS SANDS OR ZONES**

(Denote gas by G)

No. 1, from 4306 to 4321 Dry No. 4, from 4924 to 4930 Dry  
 No. 2, from 4342 to 4352 Dry No. 5, from 4973 to 4991 Dry  
 No. 3, from 4904 to 4910 Dry No. 6, from 5037 to 5042 Dry

**IMPORTANT WATER SANDS**

No. 1, from NONE to \_\_\_\_\_ No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_

**CASING RECORD**

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	

**MUDDING AND CEMENTING RECORD**

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used

**PLUGS AND ADAPTERS**

Heaving plug—Material \_\_\_\_\_ Depth set \_\_\_\_\_

**SHOOTING RECORD**

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

**TOOLS USED**

Rotary tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

**DATES**

Date P & A \_\_\_\_\_ February 6, \_\_\_\_\_, 19 65. Put to producing \_\_\_\_\_, 19 \_\_\_\_

The production for the first 24 hours was \_\_\_\_\_ barrels of fluid of which \_\_\_\_ % was oil; \_\_\_\_ % emulsion; \_\_\_\_ % water; and \_\_\_\_ % sediment. Gravity, °Bé. \_\_\_\_\_

If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_

Rock pressure, lbs. per sq. in. \_\_\_\_\_

**EMPLOYEES**

\_\_\_\_\_, Driller \_\_\_\_\_, Driller

\_\_\_\_\_, Driller \_\_\_\_\_, Driller

**FORMATION RECORD**

FROM—	TO—	TOTAL FEET	FORMATION
			At the end of complete Driller's Log add Geologic Tops. State whether from Electric Logs or samples.
0	828	828	Carmel - Siltstone & shale w/interbedded sandstone.
828	906	78	Navajo - Thousand pockets tongue. Sandstone with interbedded shale.
906	948	42	Carmel - Judd Hollow Tongue. Shale with interbedded siltstone.
948	2987	2039	Navajo - Sandstone w/interbedded siltstones.
2987	3455	468	Chinle - Shale with interbedded sandstones.
3455	3747	292	Shinarump - Sandstone w/interbedded shale.
3747	4280	533	Moenkopi - Shale w/interbedded sandstone and dolomite.
4280	4670	390	Kaibab - Dolomite w/interbedded sandstone.
4670	5030	360	Toroweap - Dolomite & sandstone w/interbedded Anhydrite.
5030	5090	60	Organ Rock - Siltstone.

[OVER]

COPY 11 MAR 66

May 27, 1965

Tenneco Oil Company  
P. O. Box 1714  
Durango, Colorado 81302

Attention: Mr. J. H. Watkins, District Office Supervisor

Re: Well No. A. J. Button "A"-#1  
Sec. 20, T. 35 S., R. 3 E.,  
Garfield County, Utah

Gentlemen:

This letter is to advise you that the "Well Completion or Recompletion Report and Log" and electric and/or radioactivity logs for the above mentioned well are due and have not been filed with this Commission as required by our rules and regulations.

Please complete the enclosed Forms OGCC-3, "Well Completion or Recompletion Report and Log", in duplicate and forward them to this office as soon as possible. If electric and/or radioactivity logs were not run, please make a statement to that effect in order to keep our records accurate and complete.

Thank you for your cooperation in this request.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

KATHY G. WARNER  
RECORDS CLERK

kgw

Enclosure: Forms

## STATE OF UTAH

SUBMIT IN DUPLICATE\*

## OIL &amp; GAS CONSERVATION COMMISSION

(See other instructions on reverse side)

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> Other <u>Dry</u>										5. LEASE DESIGNATION AND SERIAL NO.
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <u>Dry</u>										6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR <u>Tenneco Oil Company</u>										7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR <u>P. O. Box 1714, Durango, Colorado</u>										8. FARM OR LEASE NAME <u>A. J. Button "A"</u>
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <u>660' FSL, 1980' FEL; Section 20, T35S, R3E</u> At top prod. interval reported below <u>Same</u> At total depth <u>Same</u>										9. WELL NO. <u>1</u>
14. PERMIT NO. _____ DATE ISSUED _____										10. FIELD AND POOL, OR WILDCAT <u>Wildcat</u>
15. DATE SPUDDED <u>11-26-64</u> 16. DATE T.D. REACHED <u>1-4-65</u> 17. DATE COMPL. (Ready to prod.) <u>Dry</u> 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* <u>5796' GL</u> 19. ELEV. CASINGHEAD <u>5796'</u>										11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA <u>Section 20, T35S, R3E</u>
20. TOTAL DEPTH, MD & TVD <u>5060'</u> 21. PLUG, BACK T.D., MD & TVD <u>Dry</u> 22. IF MULTIPLE COMPL., HOW MANY* <u>Dry</u> 23. INTERVALS DRILLED BY <u>5060</u> ROTARY TOOLS <u>0</u> CABLE TOOLS										12. COUNTY OR PARISH <u>Garfield</u>
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* <u>Dry P&amp;A 2-6-65</u>										13. STATE <u>Utah</u>
26. TYPE ELECTRIC AND OTHER LOGS RUN <u>IES, Gamma Ray-Neutron, Formation Density, and Amplitude Log, Cement Bond Log, Sonic Log.</u>										25. WAS DIRECTIONAL SURVEY MADE <u>Yes</u>
27. WAS WELL CORED <u>Yes</u>										
28. CASING RECORD (Report all strings set in well)										
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED					
<u>10-3/4</u>	<u>32# &amp; 40#</u>	<u>207</u>	<u>9-7/8 &amp; reamed.</u>	<u>225 sx.</u>	<u>None</u>					
<u>7-5/8</u>	<u>26.4#</u>	<u>4275</u>	<u>6-3/4 &amp; reamed.</u>	<u>250 sx.</u>	<u>2732'</u> <u>(54 jts.)</u>					
29. LINER RECORD										
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD					
<u>5"</u>	<u>3860</u>	<u>5090</u>	<u>155 sx</u>		SIZE	DEPTH SET (MD)	PACKER SET (MD)			
						<u>NONE</u>				
31. PERFORATION RECORD (Interval, size and number) <u>4 holes/ft 4993-4907; 5025-5026.</u> <u>2 holes/ft 5024-5026. 4 holes/ft 4342-52;</u> <u>4306-21.</u>					32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
					DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED				
					<u>5024-26</u>	<u>500 gal acid</u>				
					<u>4819</u>	<u>Squeeze w/200 sx cement</u>				
					<u>4993-4907</u>	<u>1350 gal acid</u>				
					<u>4993-490</u>	<u>200 sx cement (See back)</u>				
33.* PRODUCTION										
DATE FIRST PRODUCTION <u>Dry</u>		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) <u>Dry</u>				WELL STATUS (Producing or shut-in) <u>Dry</u>				
DATE OF TEST	HOURS TESTED	CHOKO SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO			
---	---	---	---	---	---	---	---			
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)				
---	---	---	---	---	---	---				
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) <u>Dry</u>							TEST WITNESSED BY <u>---</u>			
35. LIST OF ATTACHMENTS <u>IES; Formation Density; Gamma Ray-Neutron; Sonic Log. State of Utah Form OGCC-3.</u>										
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records										
SIGNED <u>J. H. Williams</u>			TITLE <u>District Office Supervisor</u>				DATE <u>June 8, 1965</u>			

\*(See Instructions and Spaces for Additional Data on Reverse Side)

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29:** "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

Continued from front of page, Item 32:

Acidized @ 4984-94 w/600 gal acid, acidized 4926-32 w/1000 gal acid.

Acidized @ 4360-4295 w/1000 gal acid.

Acidized @ 4306-21 w/17½ gal acid.

## 37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS, AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			SEE ATTACHED SHEET			

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION  
348 EAST SOUTH TEMPLE  
SUITE 301  
SALT LAKE CITY, UTAH

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number: A. J. Button Oil Unit "A" No. 1

Operator Tenneco Oil Company Address P. O. Box 1714 Phone 247-5494  
Durango, Colorado

Contractor- Loffland Brothers Co. Address 5200 West Yellowstone Phone 237-2536  
Casper, Wyoming

Location: SW  $\frac{1}{4}$  SE  $\frac{1}{4}$  Sec. 20 T. 35 S R. 3 E XX Garfield County, Utah.

Water Sands:

	Depth		Volume	Quality
	From	To	Flow Rate or Head	Fresh or Salty
1.				
2.				
3.				
4.				
5.				

(continued on reverse side if necessary)

Formation Tops:

CONFIDENTIAL

Remarks: No fresh water sands that yielded water were encountered while drilling subject well.

NOTE: (a) Upon diminishing supply of forms, please inform the Commission  
 (b) Report on this form as provided for in Rule C-20, General Rules and regulations and Rules of Practice and Procedure, (See back of form)

September 22, 1965

Tenneco Oil Company  
P. O. Box 1714  
Durango, Colorado

Re: Well No. A. J. Button "A"-#1,  
Sec. 20, T. 35 S., R. 3 E.,  
Garfield County, Utah.

Gentlemen:

We are in receipt of the Induction-Electrical, Gamma Ray Neutron, Sonic Log and Formation Density Log for the above mentioned well. However, on your "Well Completion or Recompletion Report and Log", we note that you ran other logs which we have not received.

We would appreciate it very much if you would forward said logs as soon as possible. Thank you for your cooperation in this matter.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

SHARON C. HUNT  
RECORDS CLERK

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COMMISSIONERS . . .

B. H. CROFT  
CHAIRMAN

C. R. HENDERSON  
C. S. THOMSON  
M. V. HATCH  
J. H. REESE

EXECUTIVE DIRECTOR  
C. B. FEIGHT



THE STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

348 EAST SOUTH TEMPLE  
SUITE 301  
SALT LAKE CITY, UTAH 84111

DAvis 8-5771

September 22, 1965

PETROLEUM ENGINEERS

PAUL W. BURCHELL  
CHIEF ENGINEER  
HARVEY L. COONTS  
SALT LAKE CITY

Tenneco Oil Company  
P. O. Box 1714  
Durango, Colorado

Re: Well No. A. J. Button "A"-#1,  
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Very truly yours,

OIL & GAS CONSERVATION COMMISSION

SHARON C. HUNT  
RECORDS CLERK

sch

## MESSAGE — REPLY

Tenneco Oil Co

COMPANY

TO State of Utah  
O & G CC 348 E. So Temple Box 171X  
Suite 301, Salt Lake City, Utah Durango Colo 81301

DATE 9-29-63 MESSAGE Re: Logs on A.J. Button A #1  
Sharon, the missing logs you requested were casing bond logs we used to run casing with. They do not reflect any formation information and this is why they were not sent to you. Sorry I included them on the Form OGCC #3 - Casing & Log. The logs you received will give a complete picture of open hole formations.

DATE

REPLY